

FIG. 1

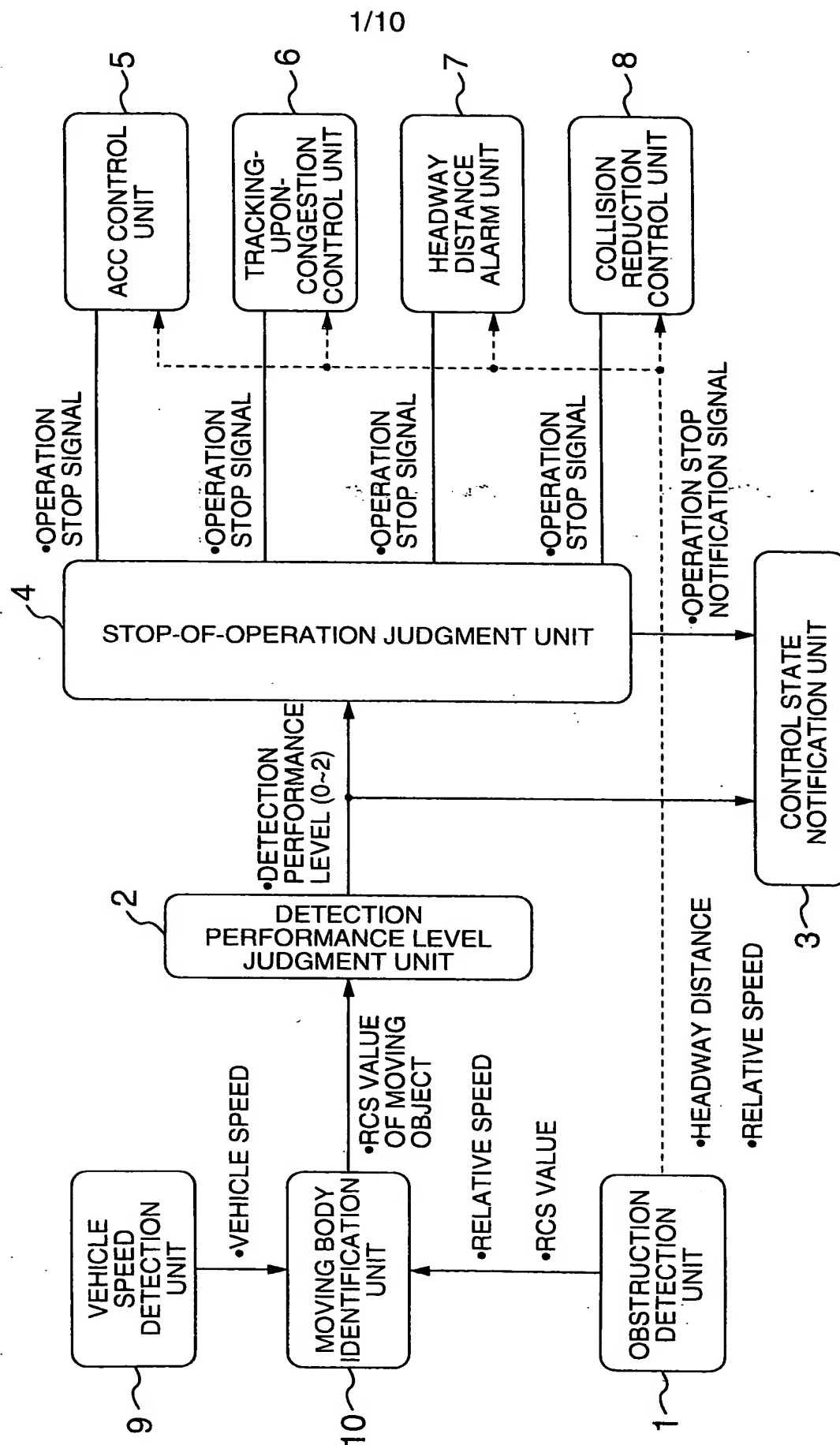


FIG. 2

DETECTION PERFORMANCE LEVEL (MAXIMUM DETECTION DISTANCE)	ACC CONTROL	TRACKING- UPON- CONGESTION CONTROL	HEADWAY DISTANCE ALARM	COLLISION REDUCTION CONTROL
2 (120 m OR MORE)	ON	ON	ON	ON
1 (40~120m)	OFF	ON	ON	ON
0 (0~40m)	OFF	OFF	ON	ON

FIG.3

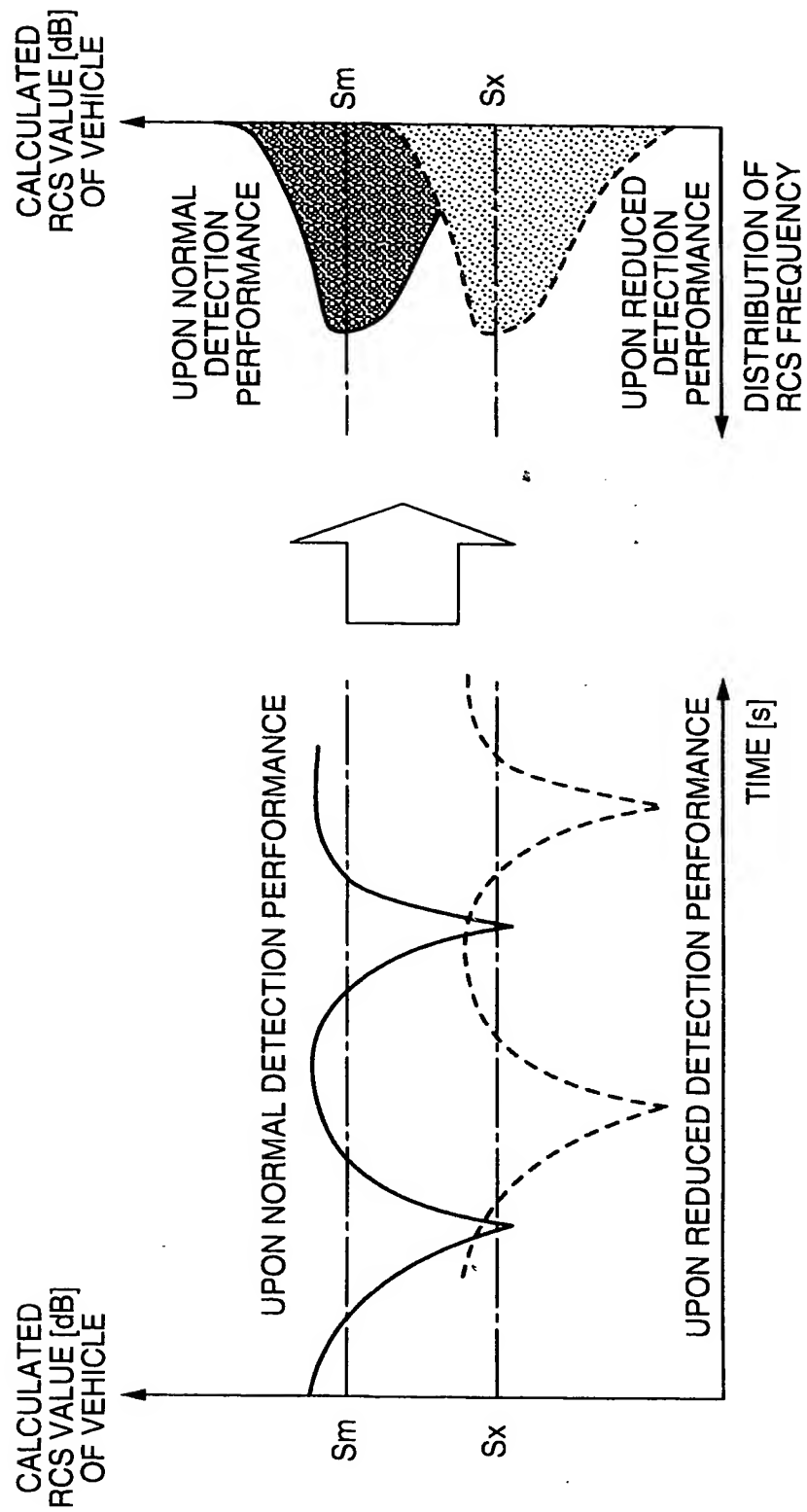
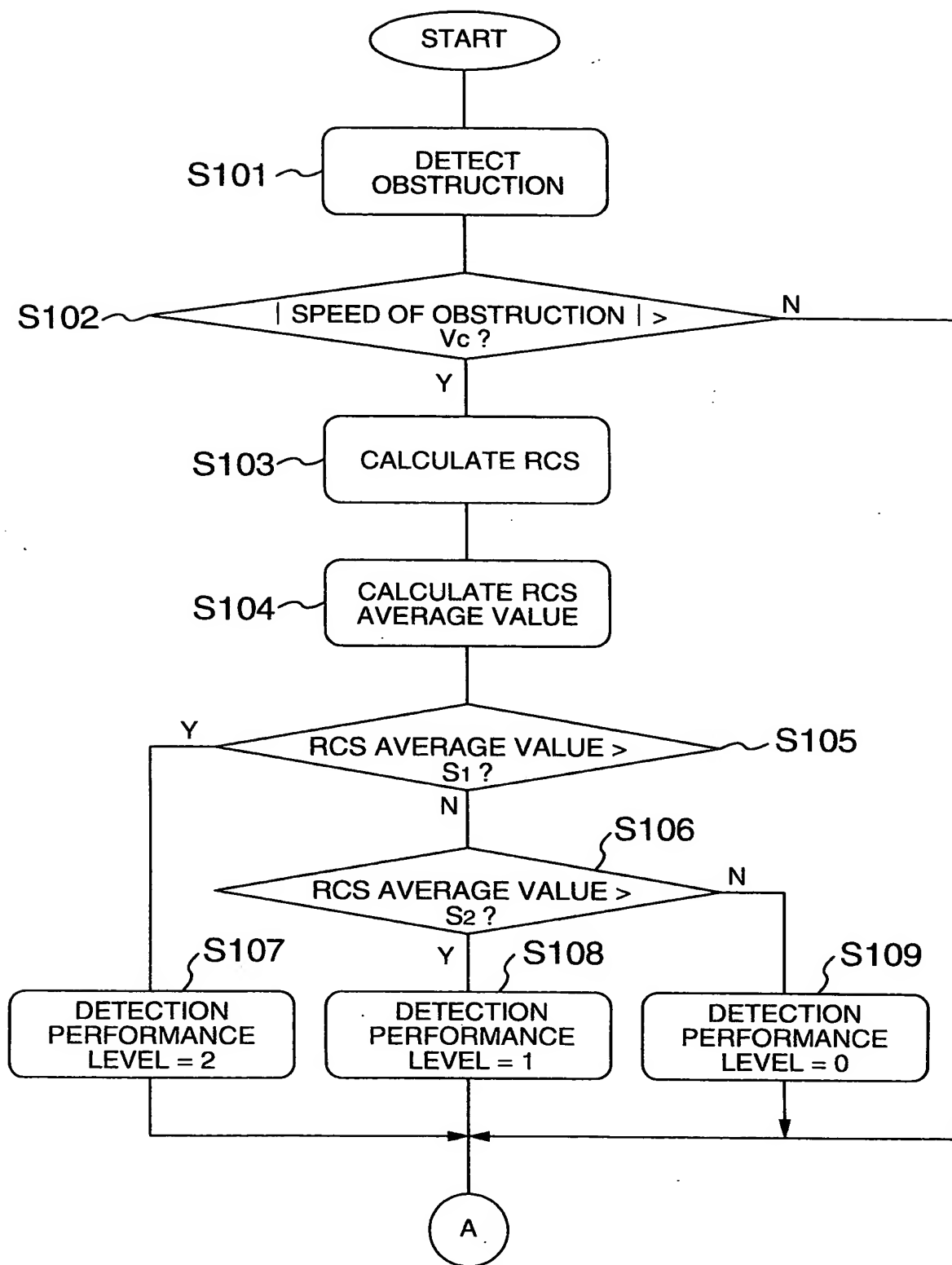


FIG. 4

$S_x - S_m$ (CHANGE AMOUNT OF CENTER POSITIONS OF DISTRIBUTION OF CALCULATED RCS VALUES)	DETECTION PERFORMANCE LEVEL (MAXIMUM DETECTION DISTANCE)
0 dB OR MORE	2 (120 m OR MORE)
-19 ~ 0 dB	1 (40~120m)
LESS THAN -19 dB	0 (0~40m)

FIG. 5



TO FIG. 6

FIG. 6

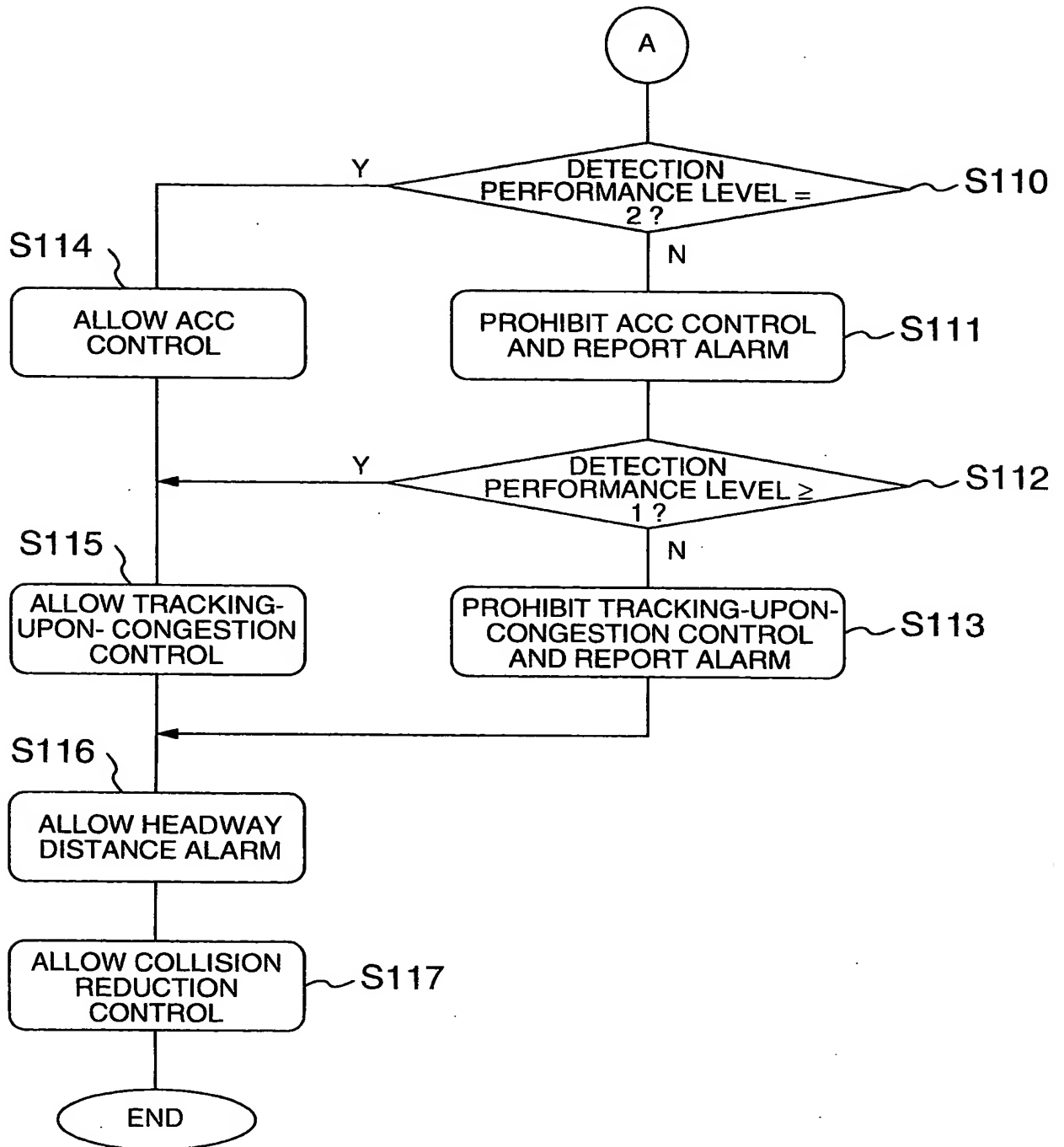


FIG. 7

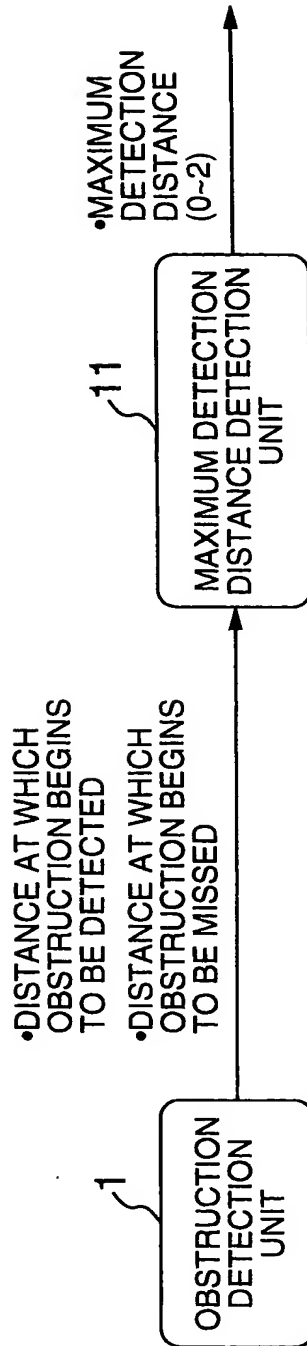


FIG. 8

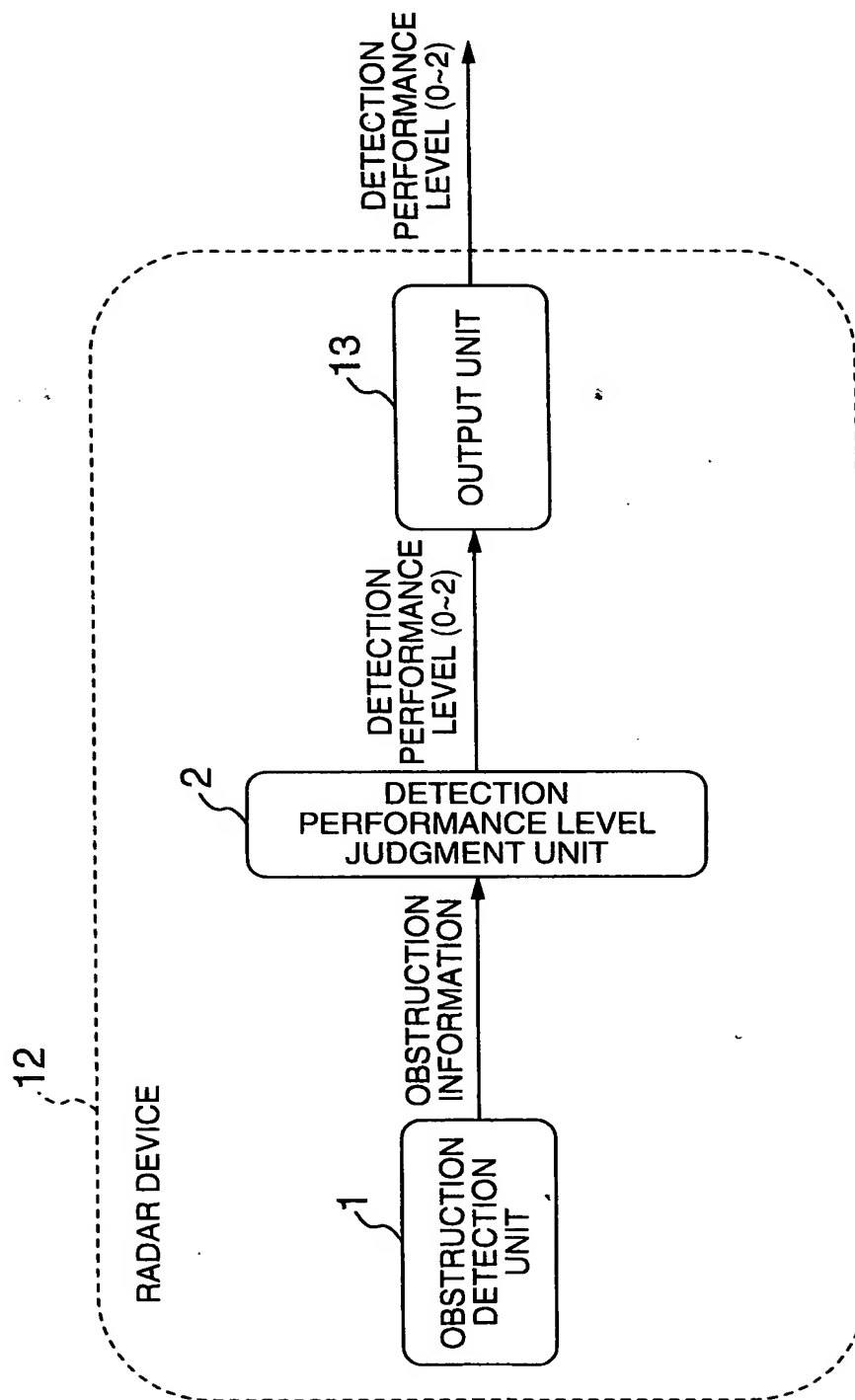


FIG. 9

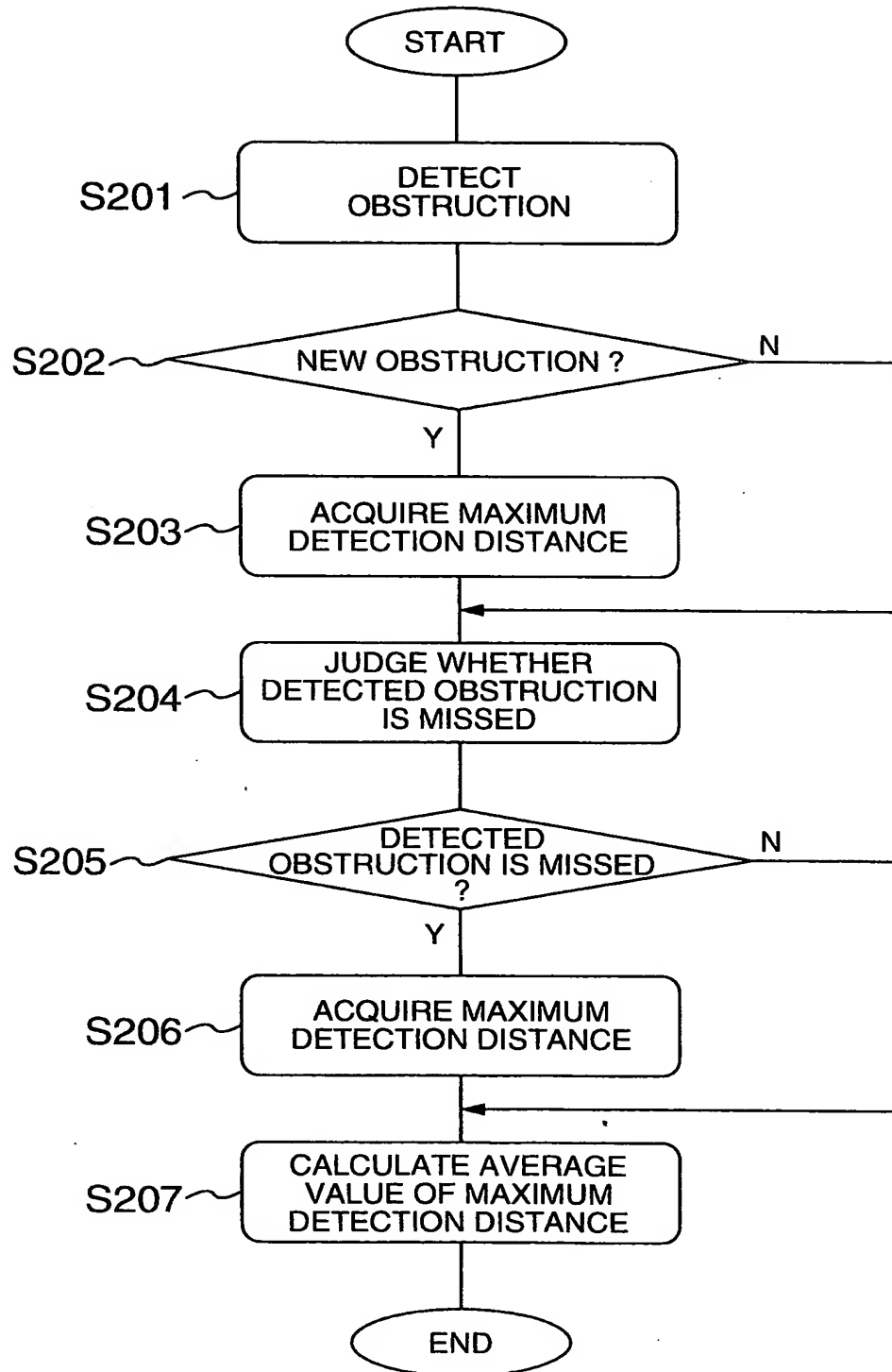


FIG. 10

